

**DECLARATION
FOR PATENT APPLICATION**

As an undersigned inventor, I hereby declare that:

My residence, post office address and country of citizenship are as stated directly below my name.

I believe (check one) [] I am the original, first and sole inventor
[X] I am a joint inventor and the below named inventors are the
original and first inventors

of the subject matter which is claimed and for which a patent is sought on the invention entitled

THERMOPLASTIC ARTICLES COMPRISING A FRINGED SURFACE STRUCTURE

the specification of which

(check one) [] is attached hereto.

[X] was filed on January 15, 2002,

as Application Serial No. 10/031,625,

and was amended on _____

(if applicable)

I further declare that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office (hereinafter "the Office") all information known to me to be material to patentability of the subject matter which is claimed as defined in 37 C.F.R. §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119 of any foreign application(s) for patent or inventor's certificate indicated below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s) Number	Country	Day/Month/Year Filed	Priority Claimed Yes	Priority Claimed No
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I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application listed below:

Provisional Application Serial No.
60/144,306
60/153,793

Filing Date
July 16, 1999
September 14, 1999

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) and PCT international application designating the United States listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56, which became available between the filing date of the prior application and the national or PCT international filing date of this application:

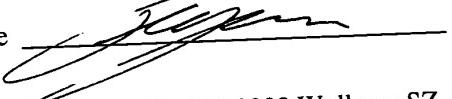
<u>Application Serial No.</u>	<u>Filing Date</u>	<u>Status (patented, pending, abandoned)</u>
PCT/US00/19319	July 17, 2000	PCT

Address all correspondence and telephone calls to the following:

Robert M. O'Keefe
O'KEEFE, EGAN & PETERMAN
1101 Capital of Texas Highway South
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Austin, TX 78746
(512) 347-1611
(512) 347-1615 (Fax)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and may jeopardize the validity of the application or any patent issued thereon.

Full name of first joint inventor: Thomas T. Allgeuer

Inventor's Signature 

14/6/2002
Date

Residence: Felsenrainstrasse 7a, CH-8832 Wollerau SZ, Switzerland
CHY

Citizenship: AUSTRIA

Post Office Address: Same
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20 Full name of second joint inventor: Pak-Wing S. Chum
Inventor's Signature Pak-Wing S. Chum Date June 25th, 2002
Residence: 126 Juniper St., Lake Jackson, Texas 77586
Citizenship: US TX
Post Office Address: Same
(enter "same" if mailing address is same as residence address)



DT06 Rec'd PCT TO 09 AUG 2002

PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: ALLGEUER, Thomas T.; CHUM, Pak-Wing S.; DEGROOT, Jacquelyne A.; KELCH, Robert H.; TORRES, Antonio; WAGNER, Werner

Filed: January 15, 2002

For: THERMOPLASTIC ARTICLES COMPRISING A FRINGED SURFACE STRUCTURE

International Application No.: PCT/US00/19319

International Filing Date: July 17, 2000

Priority Date Claimed: July 16, 1999

Serial No.: 10/031,625

Group Art Unit: Unknown

Examiner: Unknown

Atty Dkt: ADVA:011

Pursuant to 37 C.F.R. 1.8, I certify that this correspondence is being deposited with the U.S. Postal Service in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on the date below:

8-1-02

Date

A Ferrara

Name

Assistant Commissioner for Patents
Washington, DC 20231

Dear Sir:

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
3. This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))

- a. is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. has been transmitted by the International Bureau.
 - c. is not required, as the application was filed in the United States Receiving Office (RO/US); however, a copy is submitted herewith, including rectified FIGS. 1-3.
6. A translation of the International Application into English (35 U.S.C. 317(c)(2)).
7. Amendments to claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).
 - a. are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. have been transmitted by the International Bureau.
 - c. have not been made; however, the time limit for making such amendments has NOT expired.
 - d. have not been made and will not be made.
8. A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. An oath or declaration of the inventor(s) 35 U.S.C. 371(c)(4)).
10. a translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 317(c)(5)).

Items 11 to 16 below concern document(s) or information included:

11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. A FIRST preliminary amendment. Please enter this amendment prior to calculating the file fee.
 A SECOND or SUBSEQUENT preliminary amendment.
14. A substitute specification.
15. A change of power of attorney and/or address letter.
16. Other items or information: Request for Priority
17. The following fees are submitted:

BASIC NATIONAL FEE (37 CFR 1.492(a)(1) – (5)):

(§1.492(a)(1)) International preliminary examination fee paid to USPTO..... \$ 690.00

(§1.492(a)(2)) International preliminary examination fee not paid to USPTO,
but an international search fee was paid to the USPTO..... \$ 710.00

(§1.492(a)(3)) Neither the international preliminary fee nor the international
search fee was paid to the USPTO..... \$1000.00

(§1.492(a)(4)) International preliminary examination fee (37 CFR 1.482) not paid
to USPTO, and all claims satisfied the provisional of PCT Article 33 (10-(4))..... \$ 100.00

(§1.492(a)(5)) International Search Fee prepared by the EPO or JPO..... \$ 860.00

ENTER APPROPRIATE BASIC FEE AMOUNT =

\$

FEE CALCULATION:

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	Total Claims (37 CFR 1.16(e))	— - 20 =	27	x \$ 18.00	\$
	Independent Claims (37 CFR 1.16(b))	— - 3 =	0	x \$ 80.00	\$0
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))			x \$ 270.00	\$0
				Basic Fee (from above)	\$
			Total of above Calculations =		\$
	Reduction by 50% for filing by Small Entity (Note: 37 CFR 1.9, 1.27, 1.28)				\$0
	Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 29 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$0
	Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$0
	TOTAL NATIONAL FEE =				\$
	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) \$40.00 per property.				\$
	TOTAL FEES ENCLOSED =				\$

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- a. A check in the amount of \$400 and a second check for \$130 to cover the above fees is enclosed.
- b. If the check is inadvertently omitted, or should any additional fees under 37 CFR §1.16 to 1.21, §1.492, or any other rule, be required for any reason relating to the enclosed materials, or should an overpayment be included herein, the Commissioner is authorized to deduct or credit said fees from or to Deposit Account No. 10-1205.
- Petition for a two (2) month extension of time & \$400 Check.
- In accordance with 37 CFR 1.136(a)(3), the Commissioner is authorized to treat any concurrent or future reply that requires a petition for an extension of time under 37 CFR 1.126(a) to be timely, as incorporating a petition for extension of time for the appropriate length of time, and the Commissioner is authorized to deduct any requisite fees under 37 CFR 1.16 to 1.21 from Deposit Account No. 10-1205.

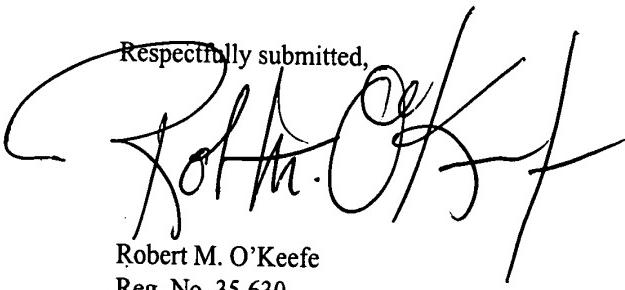
This application is submitted prior to the 30-month deadline in the international PCT application.
Please forward all correspondence to the undersigned at the address below.

08/13/2002 ATRANI 00000127 10031625

01 FC:116
02 FC:154

400.00 OP
130.00 OP

Respectfully submitted,



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Full name of third joint inventor: Jacquelyn A. Degroot

Inventor's Signature Jacquelyn A deGroot Date 6-28-02

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100 Full name of fourth joint inventor: Robert H. Kelch

Inventor's Signature Robert H. Kelch Date 6/24/2002

Residence: 2006 Sylvan Lane, Midland, Michigan 48640

Citizenship: United States of America MI

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50Full name of fifth joint inventor: Antonio TorresInventor's Signature C. L.7/1/02

Date

Residence: 1506 Topwood Drive, Midland, MI 48642Citizenship: US MIPost Office Address: Same

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600
Full name of sixth joint inventor: Werner Wagner
Inventor's Signature Dr Werner Wagner Date July 22, 2002
Residence: c/o Dels Estrany 69, Urb. Bon Air, ES-07409 Mallorca-Alcudia SPAIN
Citizenship: GERMANY ESX
Post Office Address: Same
(enter "same" if mailing address is same as residence address)